

on-chip transformer 10

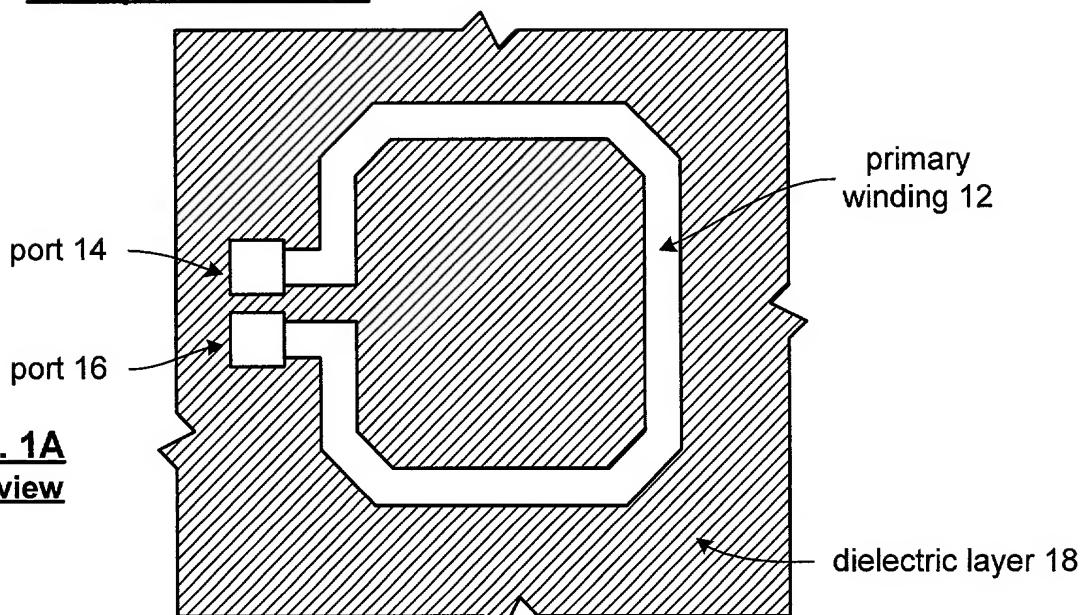


FIG. 1A  
top view

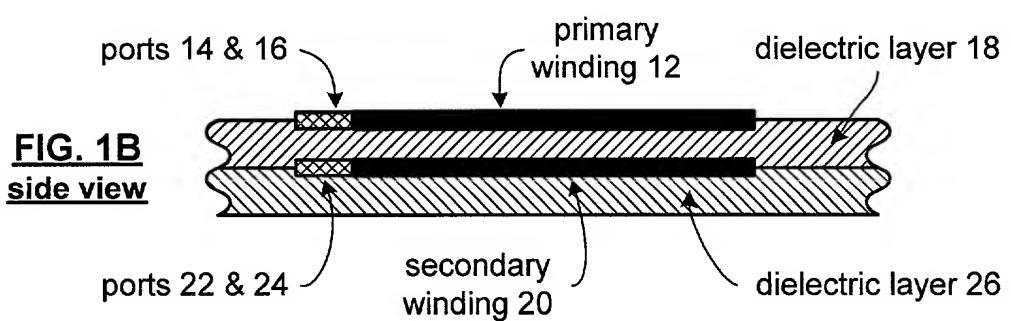


FIG. 1B  
side view

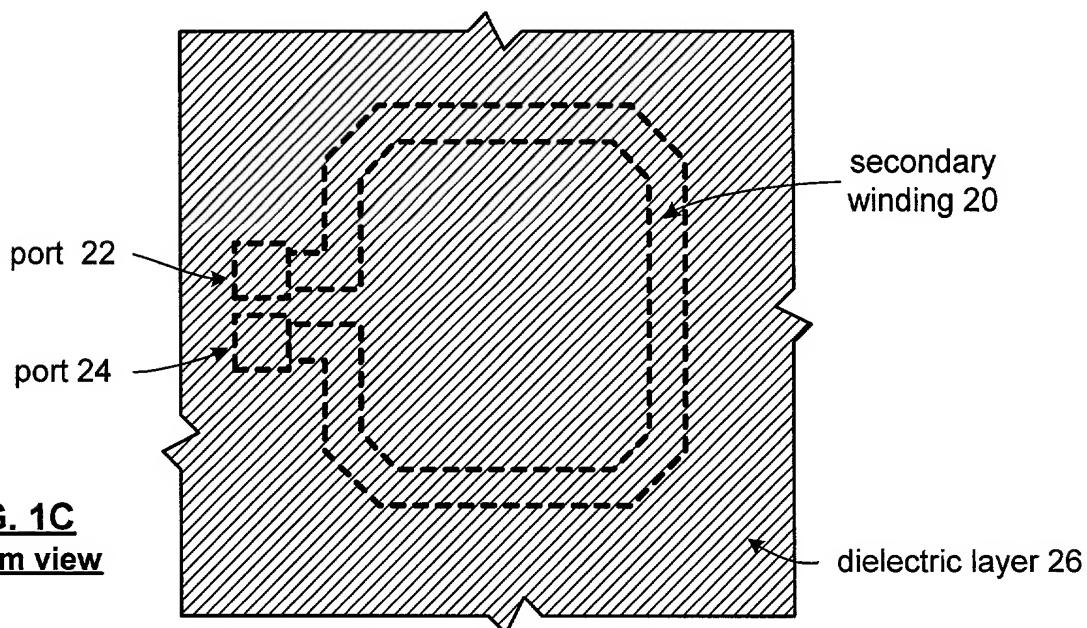
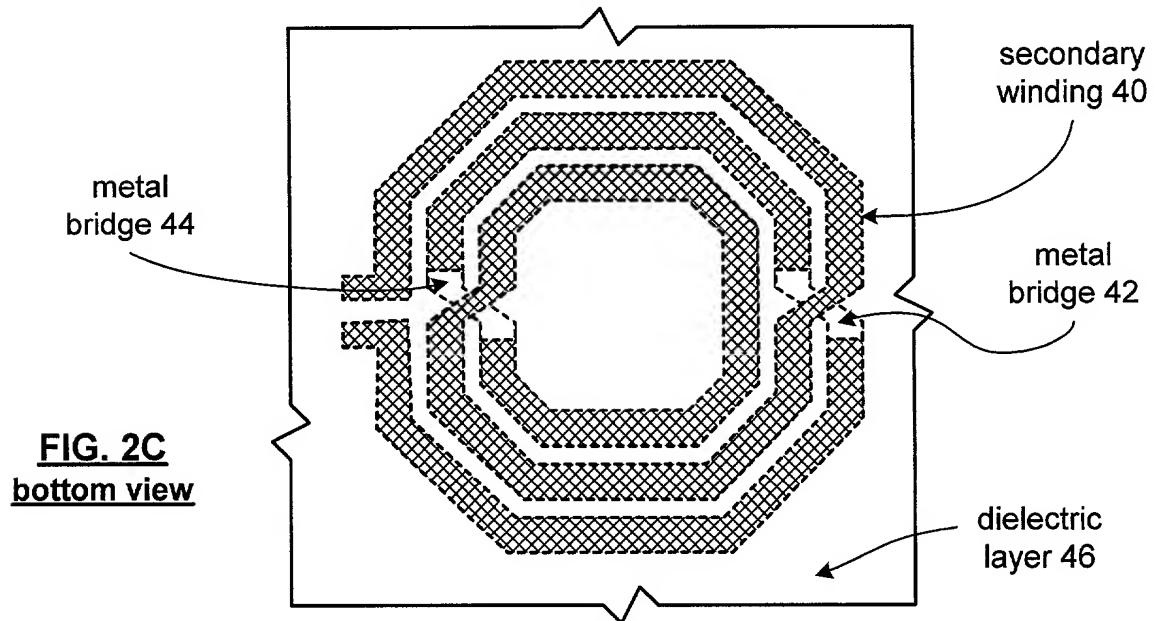
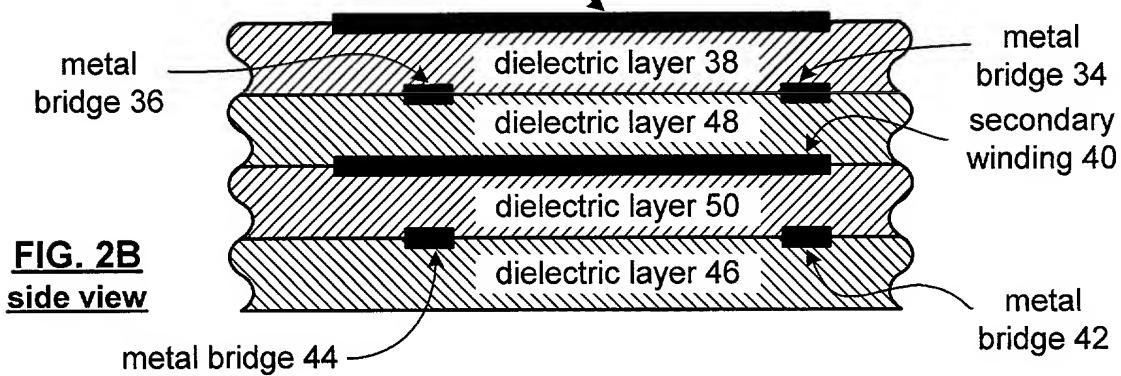
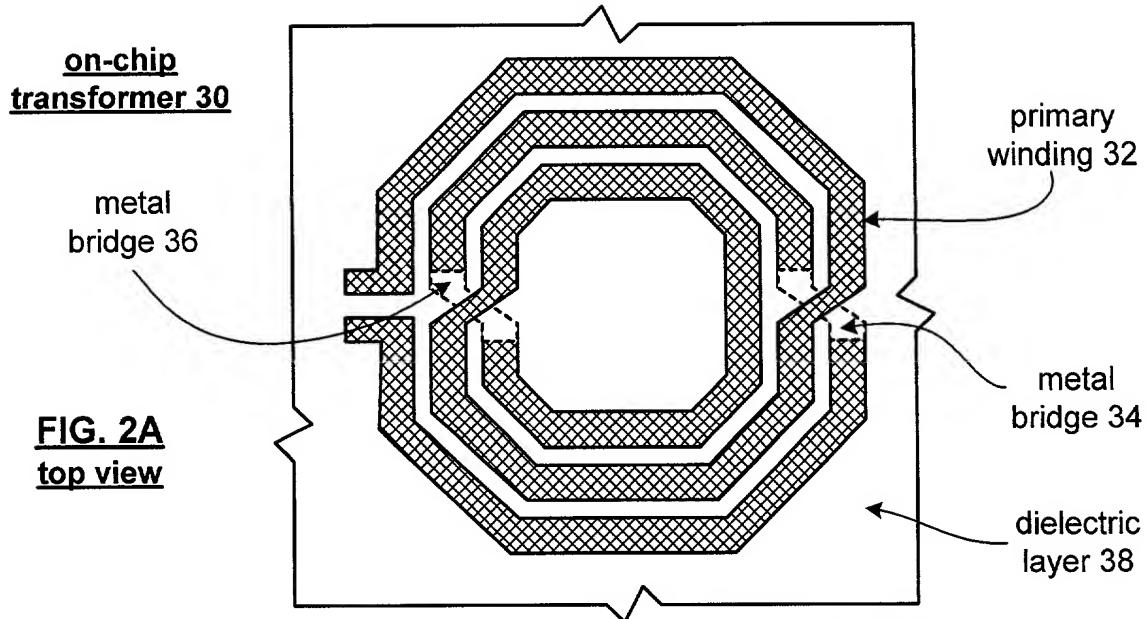
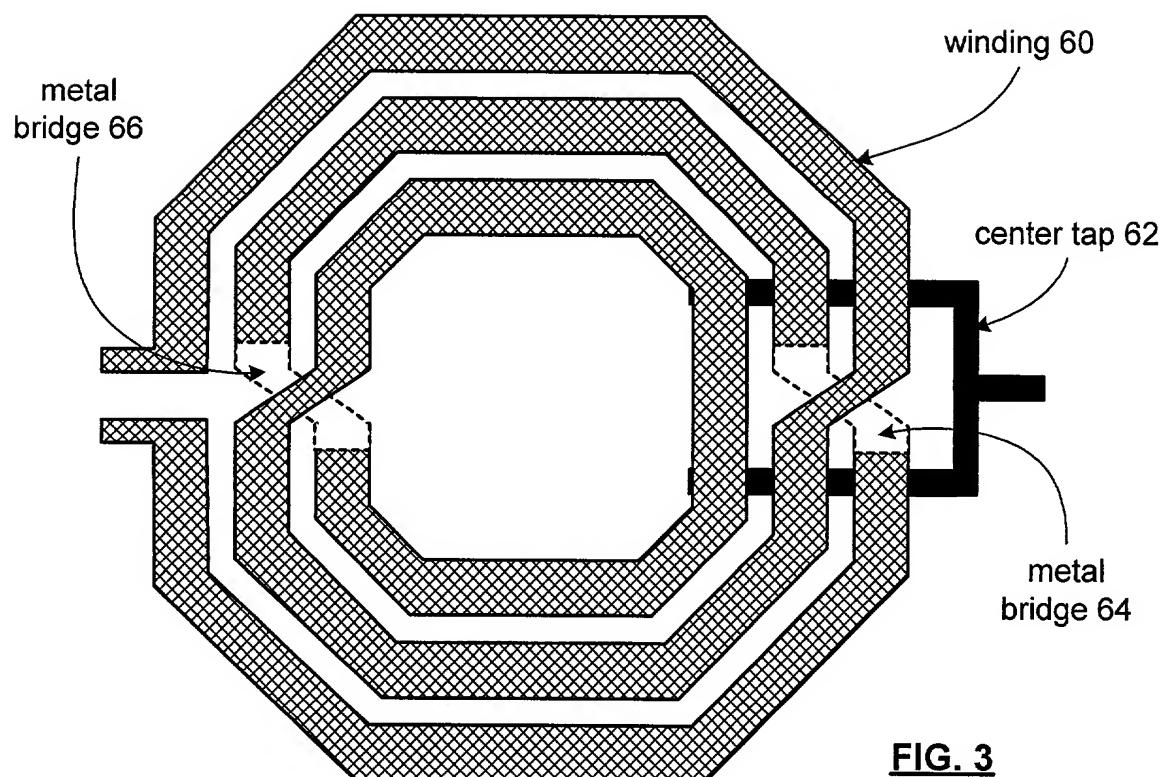
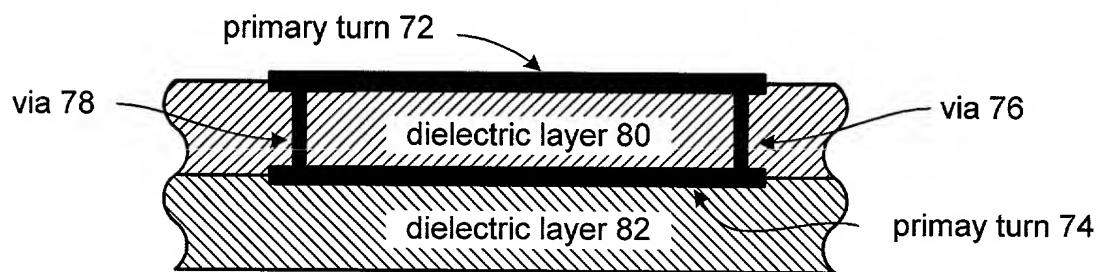


FIG. 1C  
bottom view

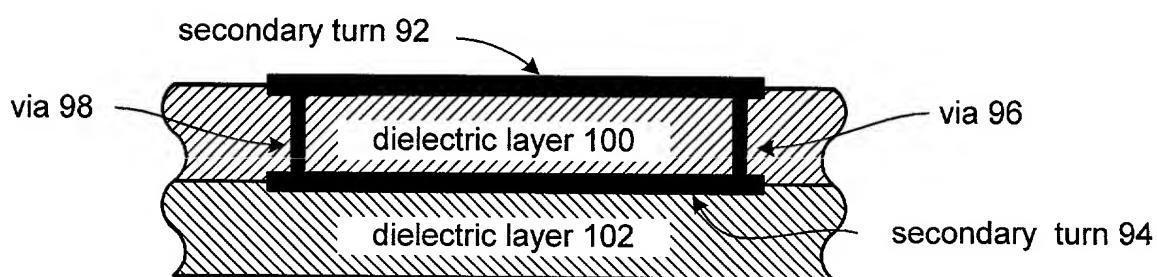




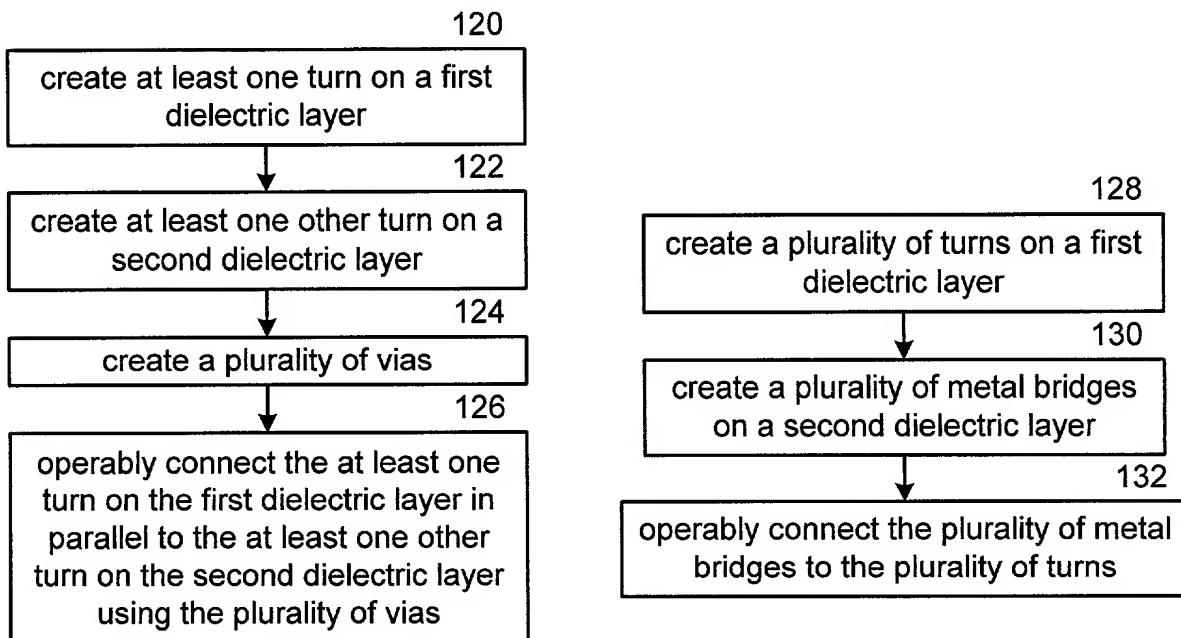
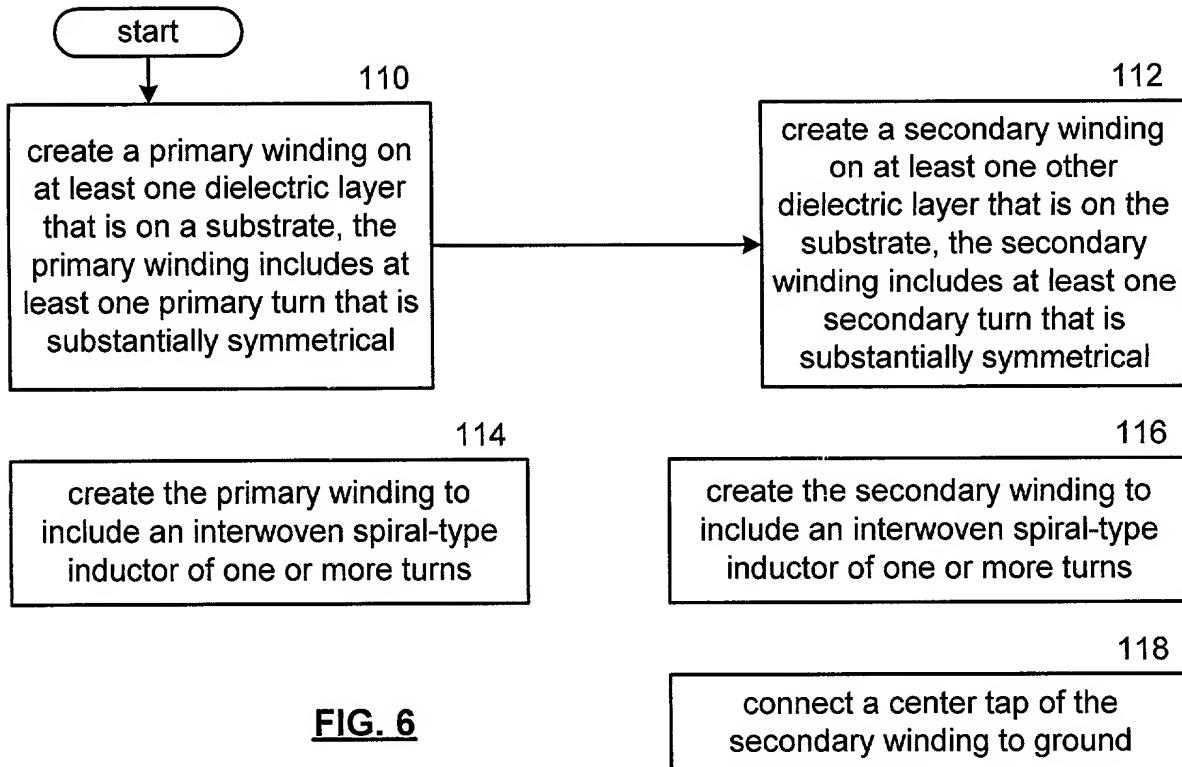
**FIG. 3**



**FIG. 4**  
**primary winding 70**

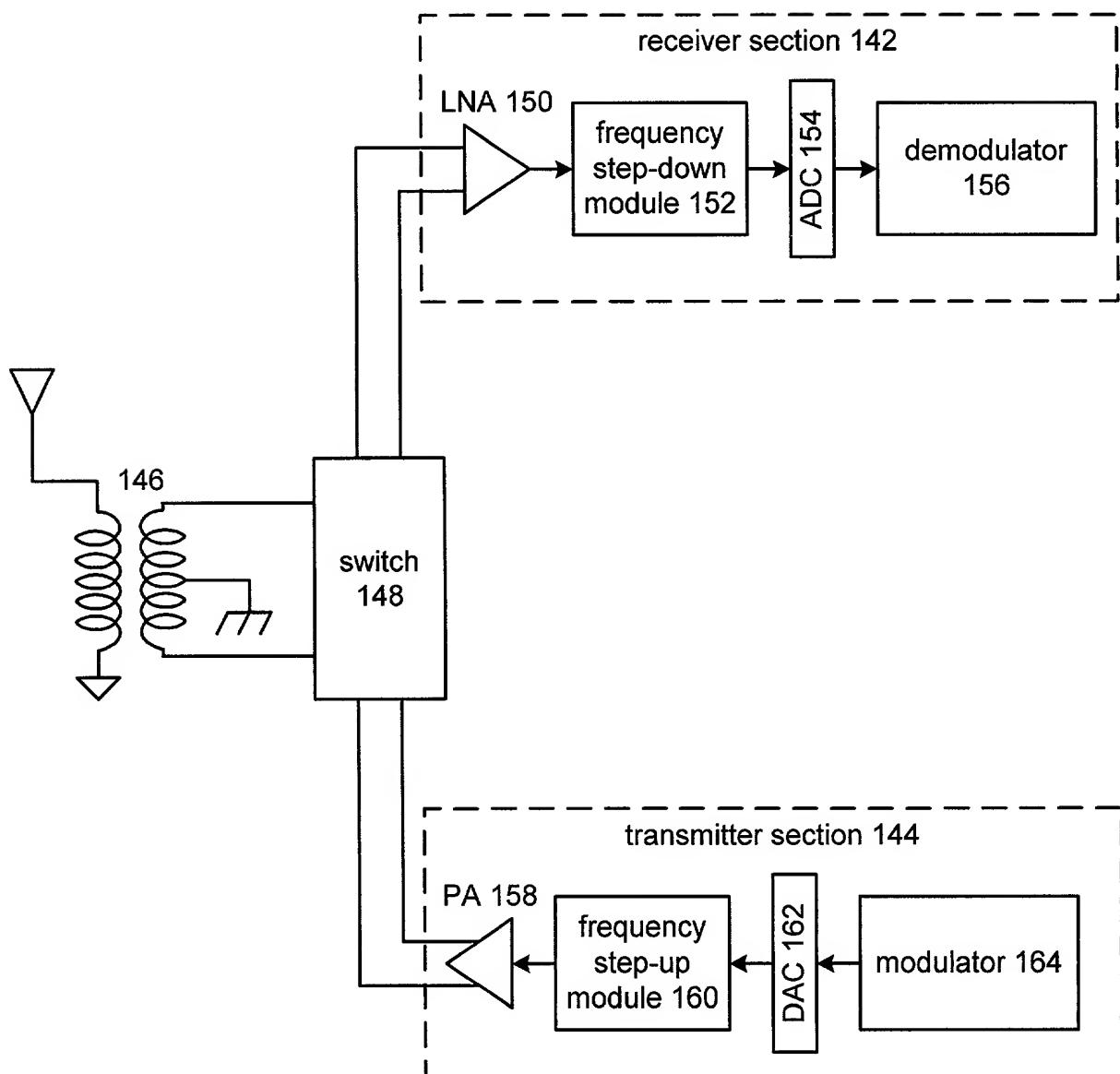


**FIG. 5**  
**secondary winding 90**



**FIG. 7**

**FIG. 8**



**FIG. 9**